

From: [Susan Webster](#)
To: [Mark Hansen](#); [Chris Petersen](#); [Craig Carroll](#); [R6 DWH REOC RIC@EPA](#)
Cc: [John Martin](#); [Althea Foster](#); [Eric Delgado](#)
Subject: Fw: Ceasing reporting of H2S, LEL, O2, CO
Date: 06/04/2010 04:23 PM

We need to resolve this issue and make a decision. I asked for a write up and an analysis from EU. susan

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----- Forwarded by Susan Webster/R6/USEPA/US on 06/04/2010 04:21 PM -----

Ceasing reporting of H2S, LEL, O2, CO

Christopher Ruhl to: Eric Delgado, R6 DWH REOC PSC

06/04/2010
04:03 PM

Cc: Maria Martinez, Susan Webster, Jon Rauscher

Planning/Environmental Unit

I visited with Jon Raucher and Maria Martinez earlier in the week about potentially stopping the monitoring for H2S. The primary reason for this is to move to the use of the mini rae systems. The mini rae system allows for constant data transfer which allows us to be more responsive to spikes of VOCs. The mini raes are currently operational and have been so for several days. I would like you review the data available to determine if the cessation of the H2S monitoring is appropriate. If it is we need to develop something that justify such an action. To accomplish this I would like you to look at least the following items at a minimum: discharged oil analysis for the presence of H2S, dispersant analysis for the presence of H2S and the history of data that we have recorded for the presence of H2S. One key characteristic of H2S is its odor. In the event that we get an odor complaint consistent with H2S we will maintain the capability to conduct mobile H2S monitoring. As well please review the data that we have and determine if we can discontinue the monitoring for O2, LEL, and CO. All three have exhibited normal reading as we would expect and I believe the data supports the discontinuing of it.

Chris Ruhl
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